

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE**  
**NEW DELHI**

No. F6/DFS/MS/WZ/2022/ 452

Dated: 07/10/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **DLF Residential Block No. 1, 2, 3, 4, 20, 15, 16, 17, 18 & 19** located at **Flatted factory Complex, Plot No. 15, Shivaji Marg, New Delhi-110015** comprised of Tower-1 = 03 Basements + Stilt/Ground+21 Upper floors Tower-2=03 Basements + stilt/Ground + 24 Upper Floors. Tower - 3 = 03 Basements + Stilt/Ground + 26 upper floors. Tower -4 = 03 Basements + Stilt/Ground+26 Upper floors, Tower-20 = 03 Basements + Stilt/Ground + 26 Upper floors. Tower-15 = 03 Basements + Stilt/Ground + 23 Upper floors. Tower-16= 03 Basements + Stilt/Ground + 29 Upper floors. Tower-17 03 Basements + Stilt/Ground+25 Upper floors, Tower-18 03 Basements + Stilt/Ground+21 Upper floors & Tower-19= 03 Basements + Stilt/Ground+26 Upper floor.) Basement is common for all the blocks in complex, was issued FSC vide letter No. F6/DFS/MS/2017/WZ/1560 dated 01/11/2017. The premises was re-inspected by the officers concerned of this department on 22/08/2022 in the presence of Sh. Satyawan and found that the said building have deemed complied with the fire prevention & fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "Residential" (Group A) with effect from 07/10/2022 for a period of five years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010. Conditions mentioned below.

Issued on ...07/10/2022 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

07  
03/10/22

Copy to: -

1. Sh. Satyawan, Jones Lang Lasalle, Building Operation Pvt. Ltd. Capital Greens, Plot No.15, Shivaji Marg, Near CTC Mall, Delhi- 110015.
2. The Executive Engineer (Bldg.), HQs, MCD, Civic Centre, Minto Road, New Delhi-110002.

**Following fire safety directives must be adhered to:-**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
7. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

**INSPECTION REPORT**

1. Name & address of the building : Residential Block- 1, 2, 3, 4, 20, 15, 16, 17, 18 & 19 located at Flatted Factory Complex ,15,ShivajiMarg, New Delhi-110015.
2. Type of Occupancy : Residential (Tower-1 = 03 Basements + Stilt/Ground+21 Upper floors  
Tower-2=03 Basements + stilt/Ground + 24 Upper Floors, Tower - 3 = 03 Basements + Stilt/Ground + 26 upper floors, Tower -4 = 03 Basements + Stilt/Ground+26 Upper floors, Tower-20 = 03 Basements + Stilt/Ground+26 Upper floors, Tower-15 = 03 Basements + Stilt/Ground+23 Upper floors, Tower-16= 03 Basements + Stilt/Ground+29 Upper floors, Tower-17 = 03 Basements + Stilt/Ground+25 Upper floors, Tower-18=03 Basements + Stilt/Ground+21 Upper floors & Tower-19= 03 Basements + Stilt/Ground+26 Upper floor.) Basement is common for all the blocks in complex.
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2017/WZ/1560 dated 01/11/2017
5. Fire Safety directives letter No : F6/DFS/MS/BP/2011/284 dated 14/02/2011
6. Date of inspection : 22/08/2022
7. Name of the Inspecting Officers : Sarabjeet Singh ADO(MN)
8. Name and designation of officers from the building side : Sh. Satyawan (Fire Officer)
9. Year of Construction : 2016 (As per prev. insp. Report dtd- 25/10/2017)
10. Applicant's letter No. : Outdoor diary no. 2944 dated 04/07/2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL /NBC Requirement / As per prev. indp. Report dtd.- 23/01/2017	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	12 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	06 mts	Provided	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02 staircase in each Tower	02 staircase in each Tower Provided	MR
	• Basements	32+07 ramps	Provided	MR
	b. Width of staircases			
	• Upper Floors	1.5mts	Provided	MR
	• Basements	1.5 mts	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	NR	NR	NR
	f. Width of Corridor	As per sanction plan Tower- 1=1800mm Tower-2= 800mm Tower-3=1500/1550mm Tower-4=1800mm Tower-20=1550mm Tower-15=1500/1550mm Tower-16=1500/1550mm Tower-17=1800/1700mm Tower-18=1800mm Tower-19=1550mm As per NBC 1500mm	Tower-1 = 1700/1720 mm, Tower-2=1700/1720mm, Tower-3=1700/1720mm, Tower-4=1720mm Tower-20=1550mm Tower-15=1500mm Tower-16=1500mm Tower-17=1700mm Tower-18=1750mm Tower-19=1500mm	MR(As Per NBC)
	g. Door Size	01m	Provided	MR

3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		NR	Provided	NR
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	Provided	MR
		Natural Ventilation	Provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	04 nos.per floor CO <sub>2</sub> , Wco <sub>2</sub> type ISI marked	Provided	MR
			Provided	MR
			Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	2 in each tower except Tower -19 & 20, 1 required	2 in each tower except Tower -19 & 20, 1 provided	MR
		30 mm	Provided	MR
		05 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	Required	Provided	MR
		G.F.	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		At strategic location	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	150mm/100mm	Provided	MR
		2 in each tower except Tower -19 & 20, 1 required	2 in each tower except Tower -19 & 20, 1 provided	MR
		Required	Provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	Required	Provided	MR
		Required	Provided	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>• Ground Level</li> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> </ul>	A. For Tower = 5500 lpm, B. for Basement = 2850 lpm,	5500 lpm & 2850 lpm, Provided	MR
		160 m for Tower & 75 m For Basement	Provided	MR
		02	Provided	MR
		2 X 280lpm each for Tower & Basement	Provided	MR
		160 m For tower & 75 m for Basement	Provided	MR
		A. For Tower= 5500 Lpm & B. For Basement =2850 Lpm	2 X 5500 lpm & 1 x 2850 lpm Provided	MR

Handwritten signature or mark.

	Standby Pump Head	160 m for Tower & 75 m For Basement	Provided	MR
	Auto Starting/ Manual stopping	Required	Provided	MR
	Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NR	900 Lpm Provided	NR
	➤ Head of the pump	NR	35 Mts Provided	NR
	➤ Power Supply	NR	Provided	NR
	➤ Auto Starting of pump	NR	Provided	NR
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	5,40,000 ltrs (For Residential tower) & 3,00,000 ltrs for Basement	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25000 ltrs in each Tower	Provided	MR
15	<b>Exit Signage.</b>			
		Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Pressurization/Natural Ventilation in service Lift	Provided	MR
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>			
		Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	NA	NA	AN
	➤ Location	NA	NA	NA
19	<b>Fire Control Room (Provided in Tower-01)</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	<b>Special Fire Protection Systems for Protection of special Risks, if any:</b>			
		Manual operated CO <sub>2</sub> Flooding Lighting Arrestor	FM200 provided lighting Arrestor provided	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention & fire safety measures as required under the rules, the NOC issued vide letter no. F6/DFS/MS/2017/WZ/1560 dated 01/11/2017 to renewal Fire Safety Certificate under rule 35 of Delhi Fire Service Rule 2010 is recommended.

27/8/2022  
26/8/2022  
DO NOTED  
DATE: 27/8/2022

27/8/2022

Signature of the Inspecting Officer  
Name: - Sarabjeet Singh  
Designation: - ADO (MN)